

Patent Attorney Docket: 612,407-23

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Group Art Unit: 1743

STAR et al.

Examiner: B. Sines

Serial No.: 10/773,631

Filed: February 6, 2004

For: ANALYTE DETECTION IN LIQUIDS WITH CARBON NANOTUBE FIELD

EFFECT TRANSISTORS

AMENDMENT AND RESPONSE

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on April 4, 2006, please enter the following amendments.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Denise N. Doss